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				Application Number	09/878,189
INFO	DRMATIO	N DIS	CLOSURE	Filing Date	June 12, 2001
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Guoyi FU et al.
				Group Art Unit	1754
	(use as many	sheets as	necessary)	Examiner Name	Unassigned
Sheet	1	of	10	Attorney Docket Number	EMI-21

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Research with phrase, "polymer sphere or polymer latex" and refined by phrase "monosized or uniformly sized or monodispersed" and document type "patent" to uncover 257 abstracts, 40 pages.  Research with phrase, "monodispersed latex" and refined by document type "Book, Patent, or Review" to uncover 89 abstracts, 33 pages.			
		Research with phrase, "nano" but not "NaNO2 or NaNO3" and refined by document type "Review, Dissertation, Book, and Publication Year 997- " to uncover 358 abstracts and bibliographic information, 166 pages.	
Research with phrase, "opal" and refined by document type "Patent" to uncover 250 abstracts, 104 pages.			
Research with phrase, "colloidal crystal" and refined by document type "Patent" and Publication Year "-1988" to uncover 268 abstracts, 131 pages.  Research with phrase, "opal" and refined by phrase, "opalescent" to uncover 10 abstracts, 6 pages.  Research with phrase, "Photonic Band Gap" and refined by document type "Patent" to uncover 49 abstracts, 24 pages.  Research with phrase, "photonic crystal" and refined by phrase, "opal" to uncover 40 abstracts, 19 pages.  Research with phrase, "opal" and refined by phrase, "opal" to uncover 40 abstracts, 14 pages.			
		Application Abstracts of EP Application Numbers: EP 97-400411 970225, EP 96-401304 960614, EP 88-307898 880825; Application Abstracts of DE Application Numbers: DE 95-19520448	
			Vacuum Bell Filter -> Equip. and App. Reference Search, SciFinder, 2 September 1999, 10 pages,  aerosol Semiconductor RBP, Reference Search, SciFinder, 21 June 2000, 10 pages.  Aerosol Semiconductor RBP, Reference Search, SciFinder, 21 June 2000, 11 pages.  Aerosol Film Review, Reference Search, SciFinder, 21 June 2000, 10 pages.  Aerosol TiO2 RBP, Reference Search, SciFinder, 21 June 2000, 19 pages.  Aerosol TiO2 RBP, Reference Search, SciFinder, 21 June 2000, 19 pages.  Latest Photonic and Acoustic Band-Gap Paper Collection, Internet, posted 5 September 1999, 89 pages.  Photonic and Acoustic Band-Gap Bibliography, Internet, last revised 19 December 1999, 59 pages.  Research with phrase, "aerosol process or perosol synthesis or aerosol technology," and refined by phrase "nano" to urbover 52 abstracts, 20 pages.  Research with phrase, "aerosol process or perosol synthesis or aerosol technology," and refined by phrase "particle" and document/yee "book" to uncover 23 abstracts, 9 pages.  Research with phrase, "Photonic Band Gap and refined by document type "patent" to uncover 49 abstracts, 24 pages.  Research with phrase, "Photonic Band Gap," and refined by document type "Patent" and Publication Year "1989" to Incover 30 abstracts.  Research with phrase, "Photonic Band Gap," and refined by document type "Patent" and Publication Year "1989" to Incover 30 abstracts.  Research with phrase, "polymer sphre or polymer latex" and refined by phrase "monosided or uniformly sized or monodispersed in document type "patent" to uncover 277 abstracts, 40 pages.  Research with phrase, "polymer sphre or polymer latex" and refined by document type "Book, Patent, or Review" to uncover 367 abstracts and bibliographic information, 168 pages.  Research with phrase, "roano" but not 'NaNO2 or NaNO3' to uncover 277 abstracts, 40 pages.  Research with phrase, "opaf and refined by document type "Patent" to uncover 40 abstracts, 40 pages.  Research with phrase, "opaf and refined by document type "Patent" to uncover 40 abstracts, 19 pages.

M. Vargut



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	Application Abstracts of JP Application Numbers: JP 97/830388 971201, JP 95-69008 950328, JP 94-54890 940228, JP 92-356783 921222, JP 92-24927 920212;  Application Abstracts of WO Application Numbers: WO 98-CA1069 981118, WO 97-US14647 970820, WO 96-US3432 960313, WO 96-EP1448 960402, WO 90-US6013 901018;  Application Abstracts of EP Application Numbers: EP 98-112985 980713, EP 97-810951 971205;  Application Abstracts of US Application Numbers: US96-613194 960308, US 95-576812 951221, US 95-576811 951221;  Application Abstracts of DE Application Numbers: DE 95-19532543 950904, DE 95-19515820 950429, DE 94-4428851 940804, DE 95-19529332 950899, DE 91-4118185 910603, DE 88-3813224 880420  Research with phrase, "Colloidal Crystal" and refined by document type "Patent" and publication year "1989- " to uncover 292 abstracts and bibliographic information, 138 pages.				
	B72	Research with phrase, "polymer sphere or polymer latex" and refined by phrase, "mono-sized or uniformly sized or monodispersed" and Document Type "Biography" to uncover 65 abstracts and bibliographic information, 22 pages.			
	B73 Research with phrase, "photonic crystal and refined by phrase, "band gap" to uncover 391 abstracts and bibliographic information, 180 pages.				
	Research with phrase "Colloid Crystal" and refined search with phrase "by filtration", SciFinder, 1 Septe 1999, 19 pages.		nrase "by filtration", SciFinder, 1 September		
	B75		te or French synthetic opal", refined by document type "Review Dissertation, Book, SciFinder, 2 November 1999, 4 pages.		
Examiner Signature		Date Considere	d		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

M. Vargat

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.